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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/698,345	10/31/2003	Hidetoshi Abe	59007US002	9663
32692 7590 01/11/2007 3M INNOVATIVE PROPERTIES COMPANY PO BOX 33427 ST. PAUL, MN 55133-3427			EXAMINER OSELE, MARK A	
			ART UNIT 1734	PAPER NUMBER
			MAIL DATE 01/11/2007	DELIVERY MODE PAPER

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Serial No. : 10/698,345  
Applicant : Abe et al.  
Filing Date : October 31, 2003  
Date Mailed : January 11, 2007

## ACKNOWLEDGEMENT OF REQUEST

### *Notice of Allowance/Allowability Mailed*

The request for a copy of the initialed PTO 1449, dated January 4, 2007, has been received by the U.S. Patent and Trademark Office.

- Requested copy attached

A handwritten signature in cursive script that reads "A. Marty Willis".

A. Marty Willis  
For the Office of Patent Publication

Substitute for form 1449A/PTO (modified)

Application Number

10/698345

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date

October 31, 2003

First Named Inventor

Abe, Hidetoshi

Art Unit

1734

Examiner Name

HAWKINS, Cheryl N.

Attorney Case Number

59007US002

Use as many sheets as necessary)

Page 1 of 1

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
MAO	A1	US- 2002/0172806 A1	11/21/2002	McLeod et al.	
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

## Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
MAO	B1	DE	2 118 570	10/19/1972			
MAO	B2	JP	2001-130824	05/15/2001			Abstract
	B3						
	B4						
	B5						
	B6						
	B7						

## OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

\*Examiner: /Mark Osele/

Date Considered: 12/14/2006

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Information Disclosure Statement)